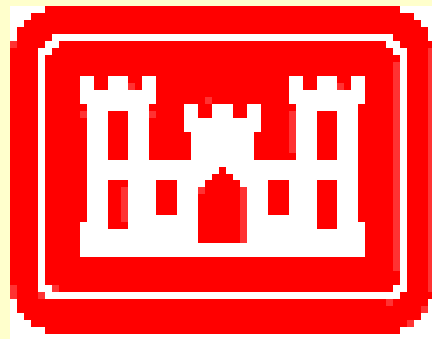


Flood control Regional Scale Facilities



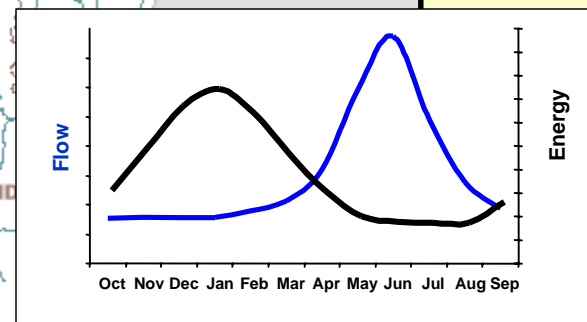
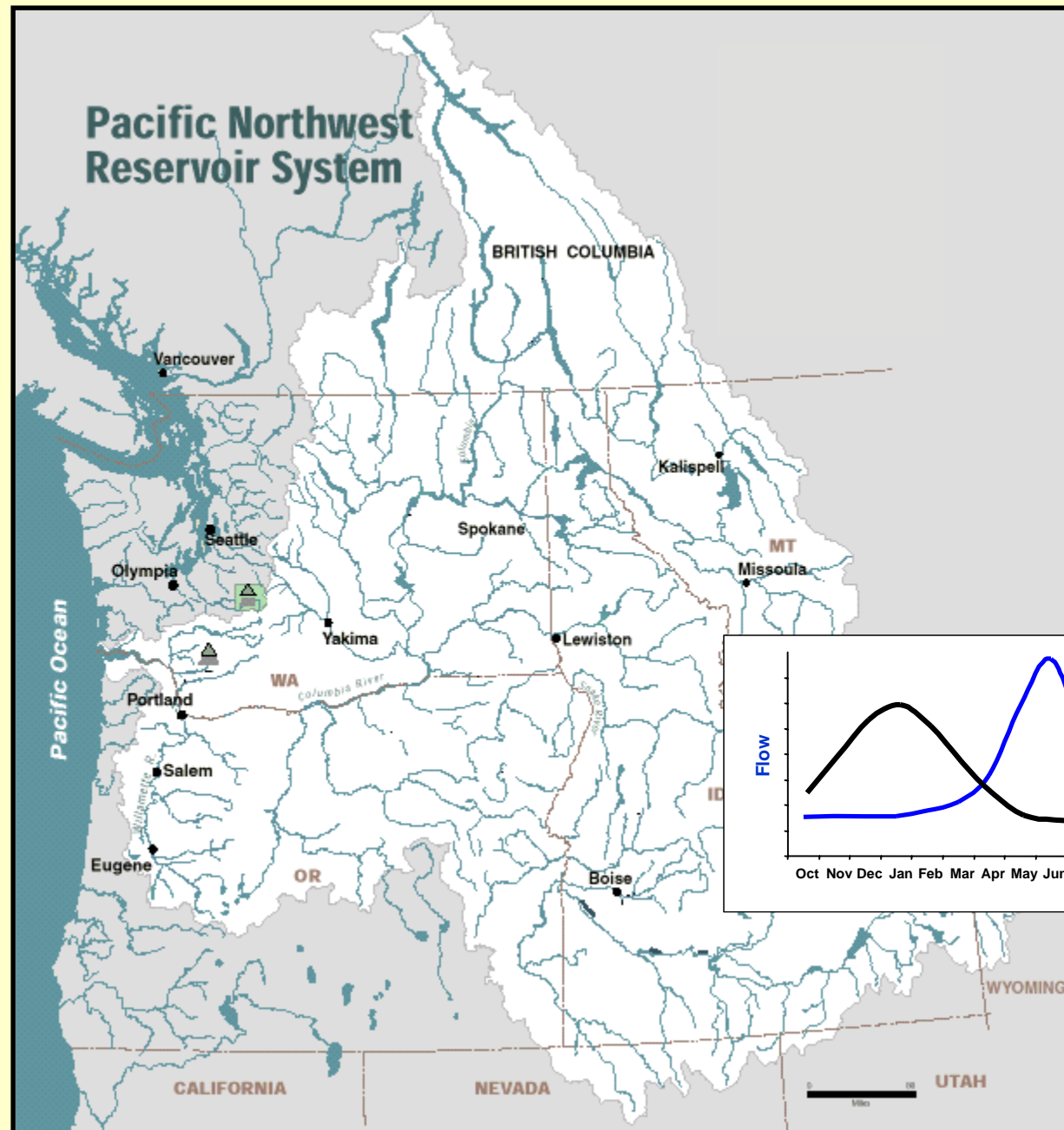
Seattle District
U.S. Army Corps of Engineers

Flood Control Regional Scale Facilities

OVERVIEW

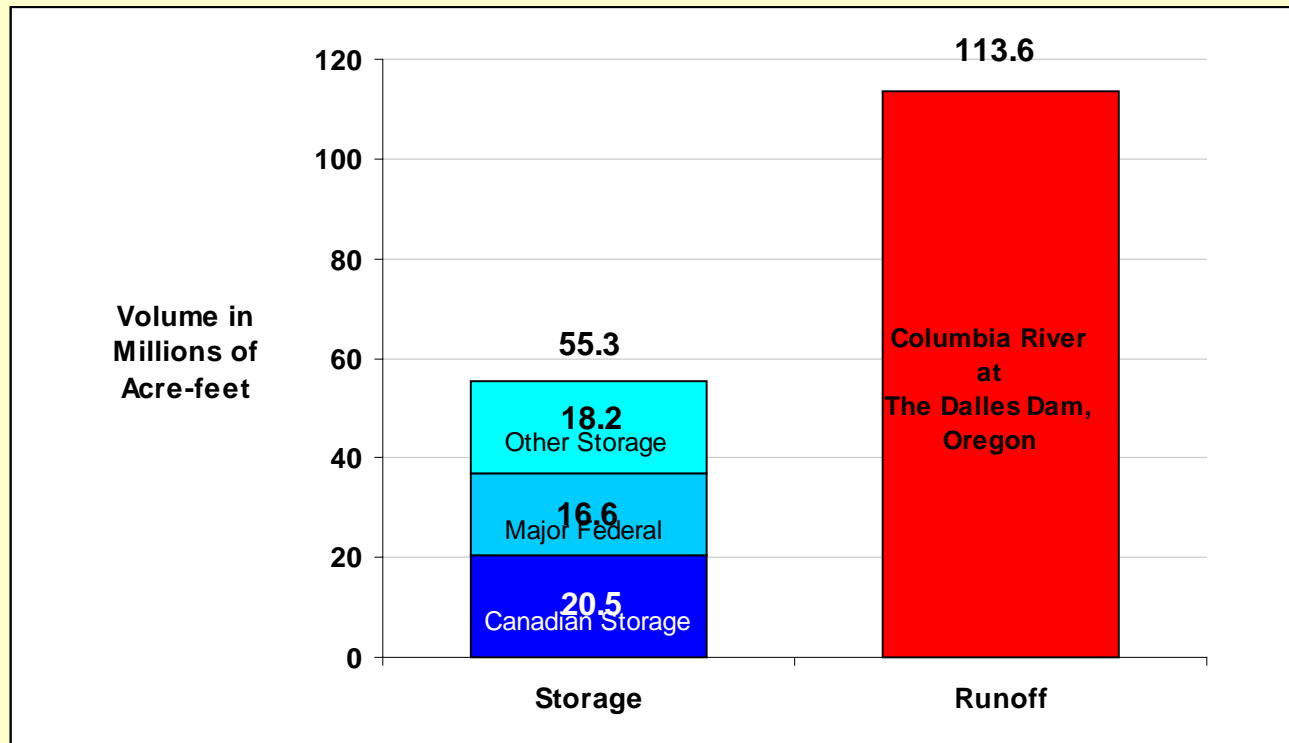
- Corps of Engineers flood control operations
 - Columbia River System
 - Western Washington
- Managing storage projects for flood control and other purposes











Operating Priorities

Primary

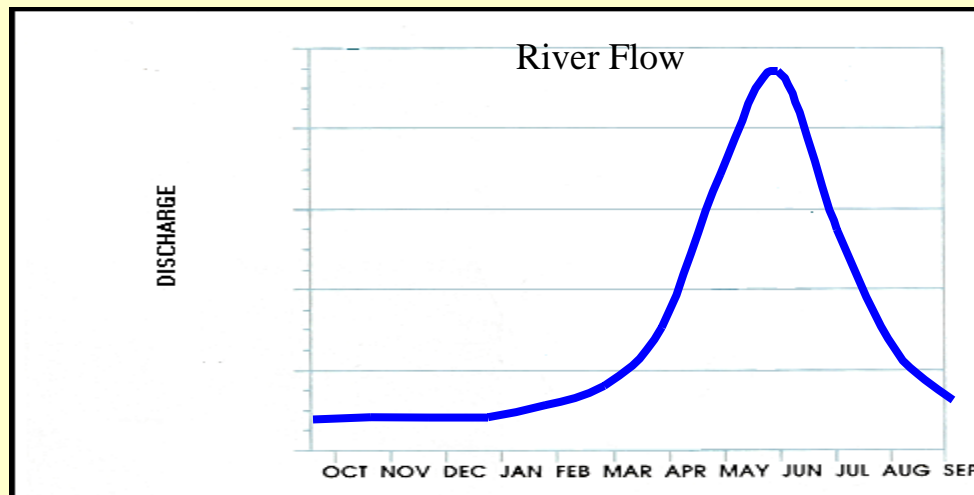
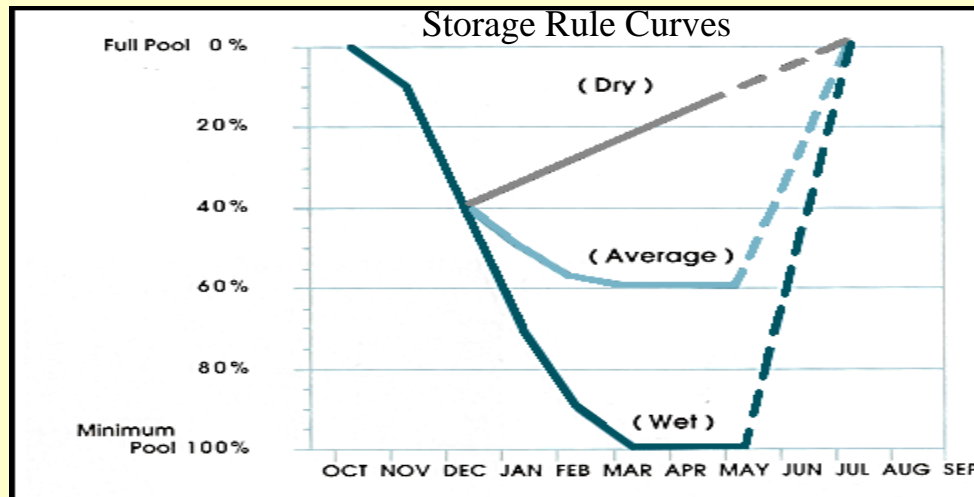
- Flood Control**
- Fish and Wildlife**
- Hydropower**

Secondary

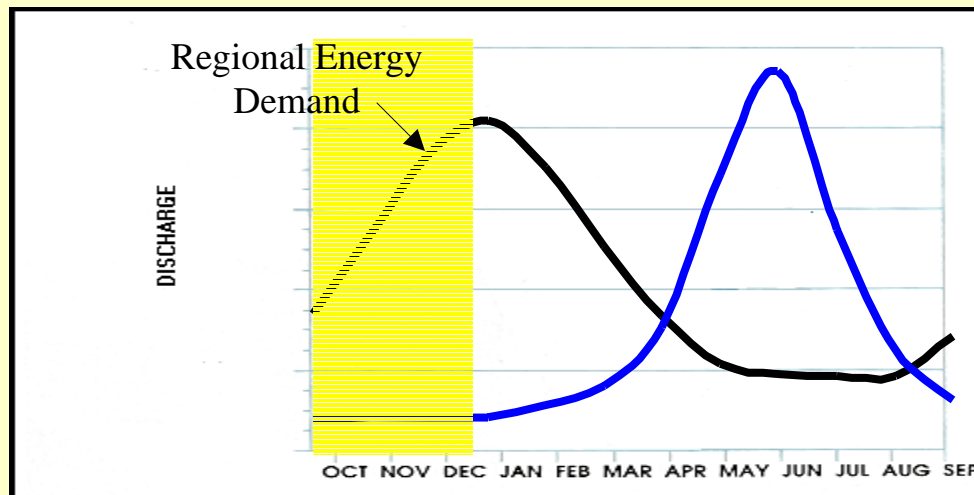
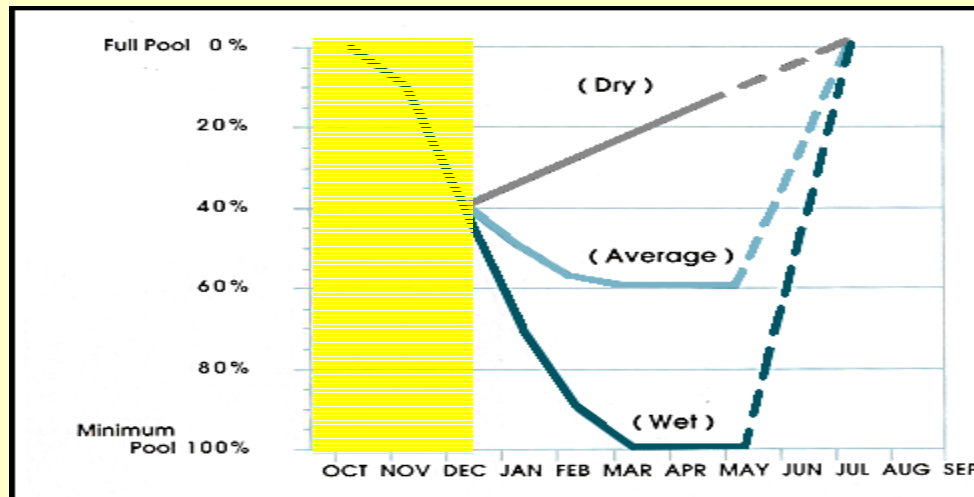
- Navigation**
- Irrigation**
- Recreation**



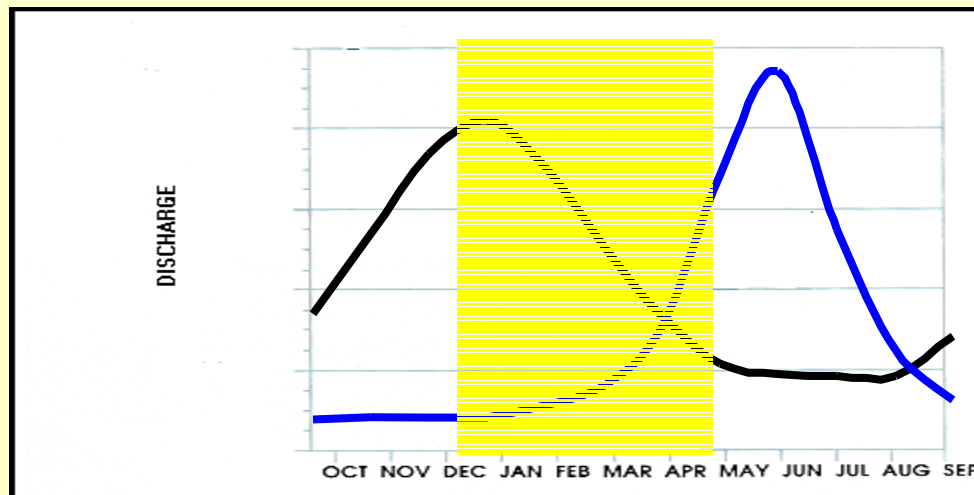
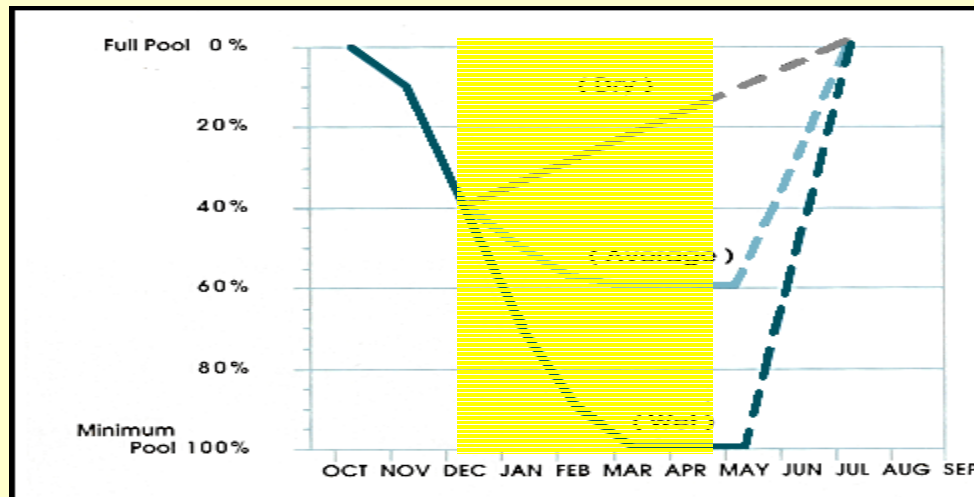
Typical Flood Control Rule Curves



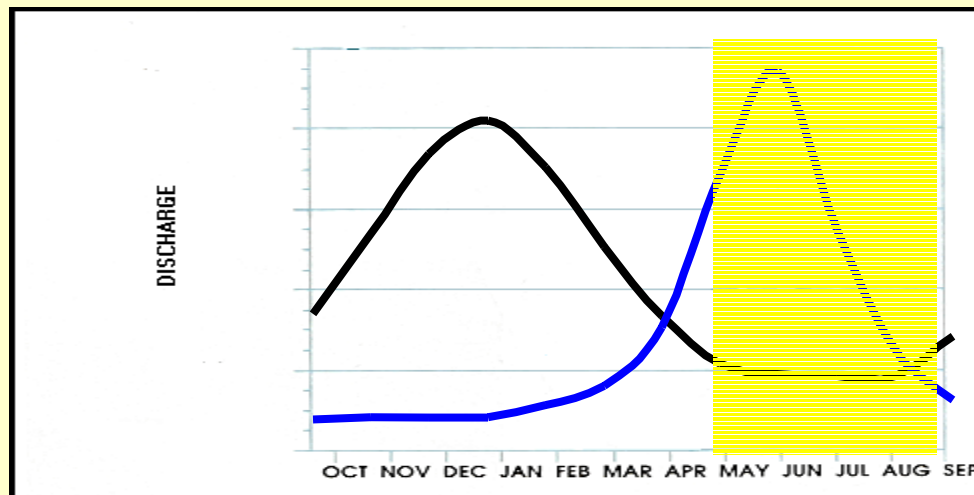
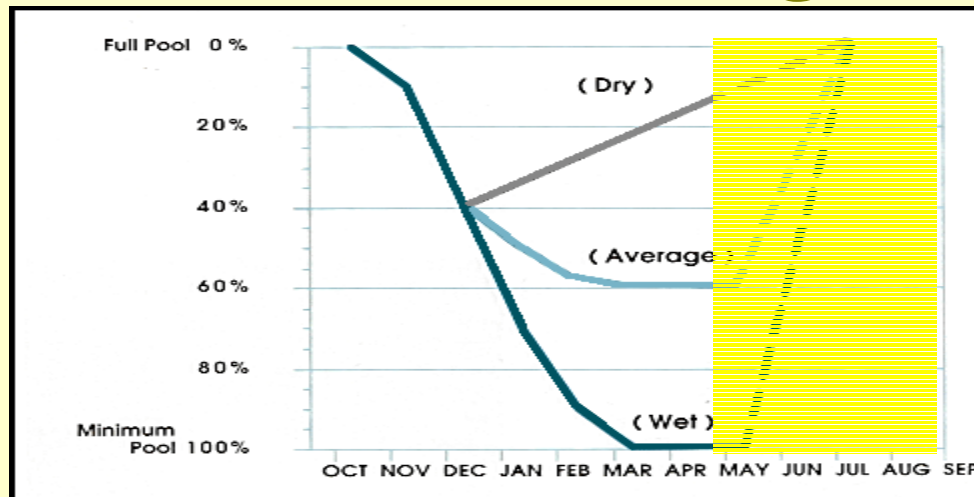
Flood Control Draw Down Fixed Rule Curve

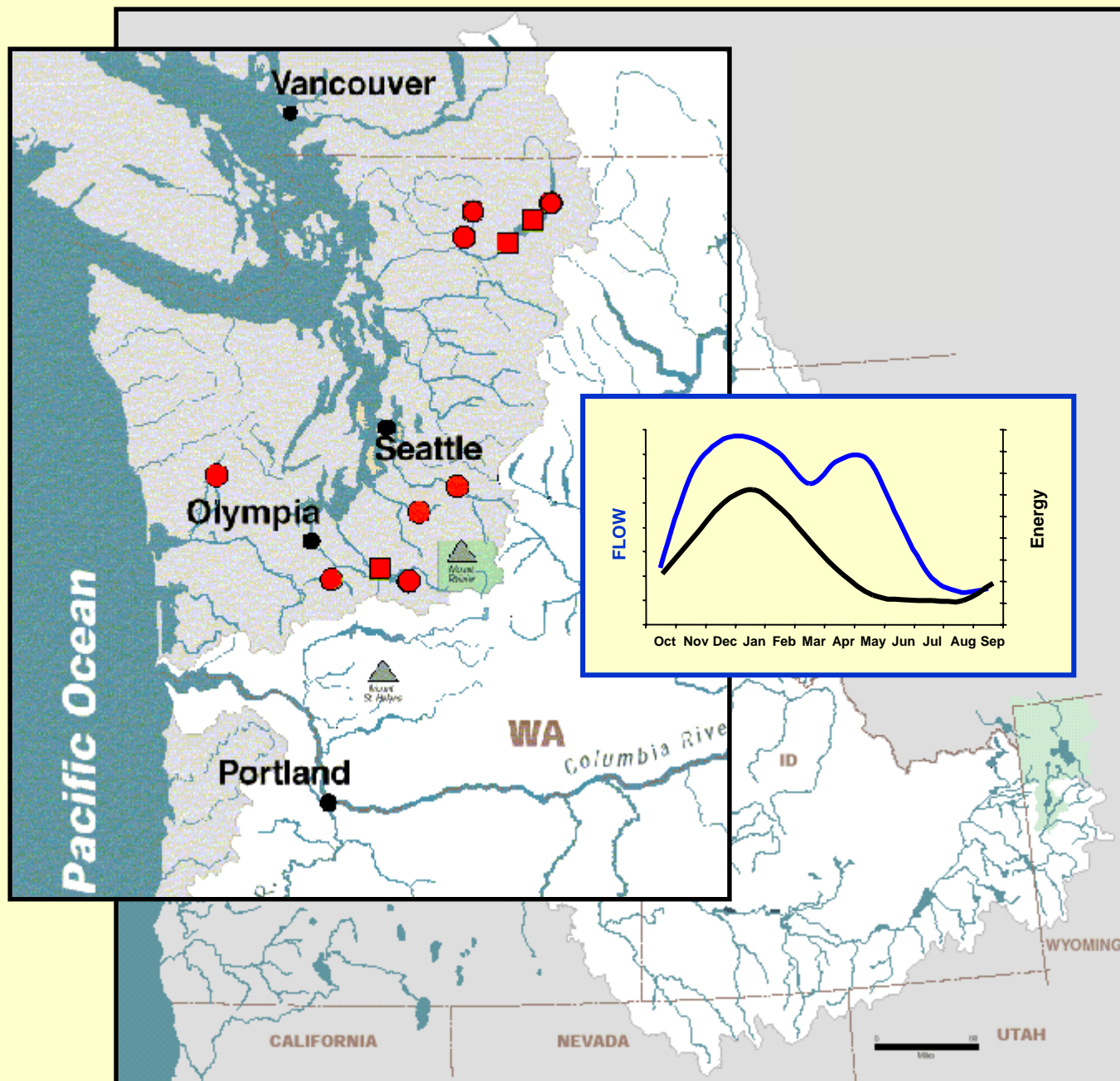


Flood Control Draw Down Variable Rule Curve



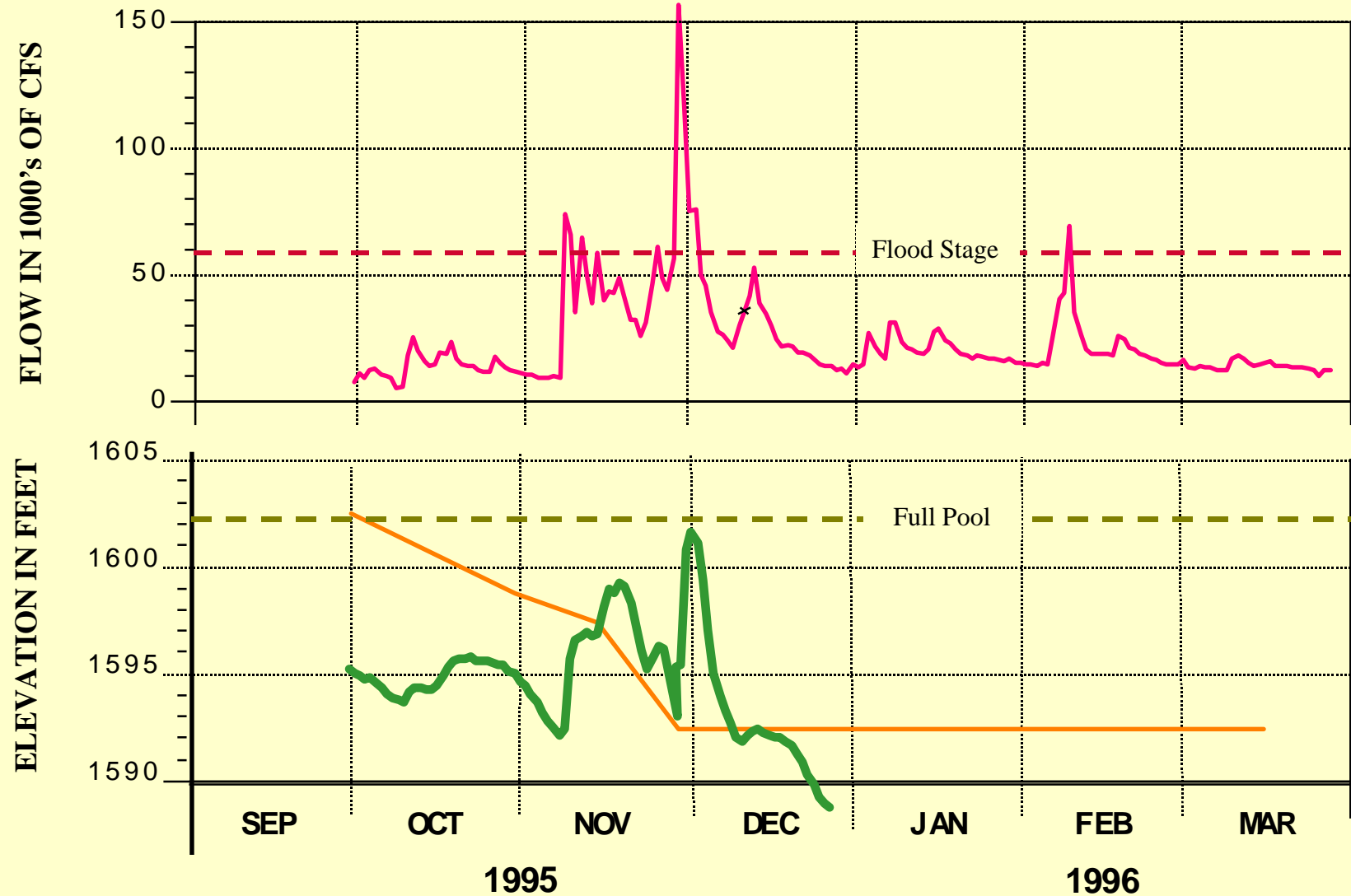
Flood Control Refill and Storage





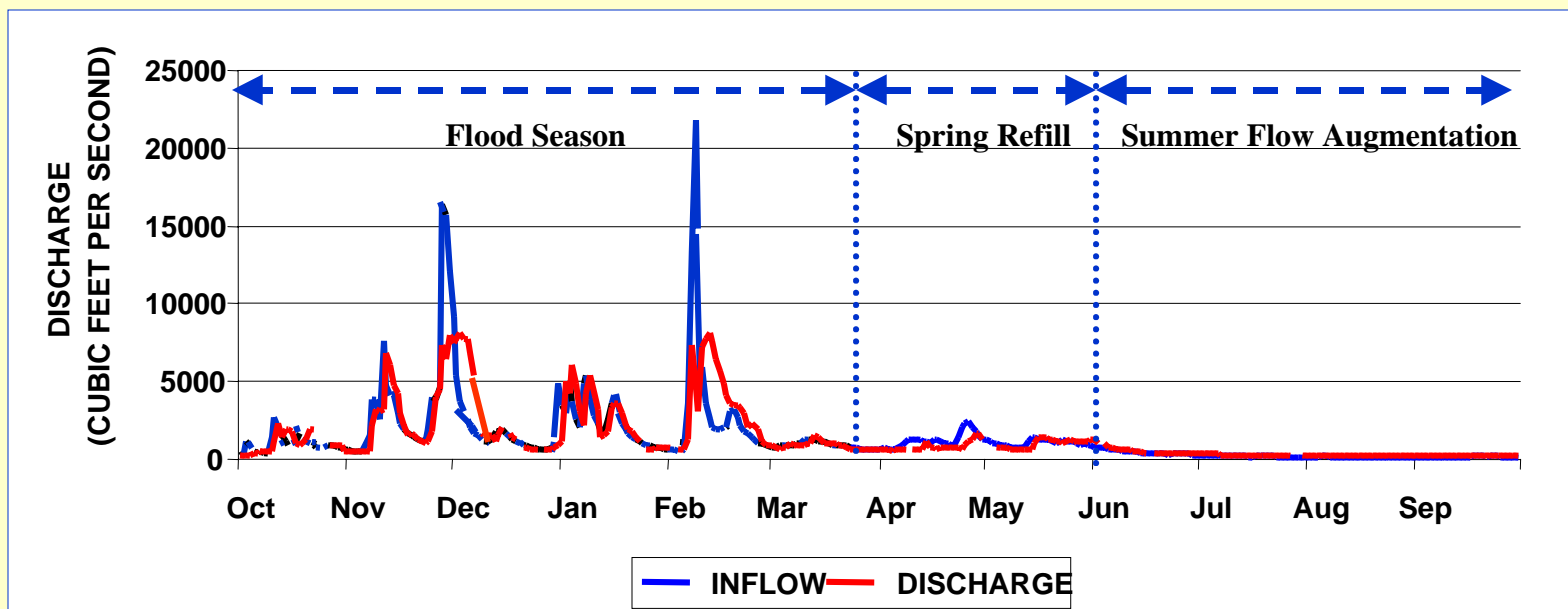
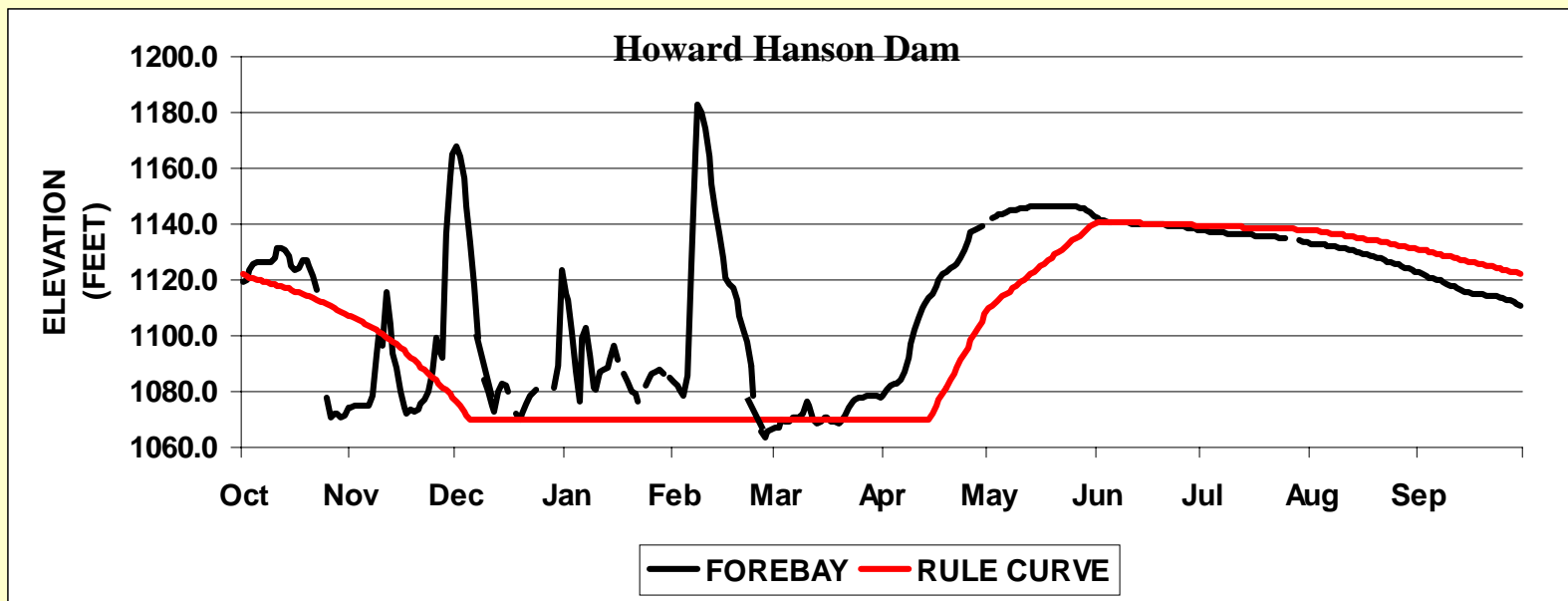


SKAGIT RIVER NEAR CONCRETE AND ROSS LAKE ELEVATION



- Ross Flood Control Rule Curve
- Ross Lake Elevation
- Skagit River at Concrete Flow





Project Operation for Multiple Purposes

